DT03 Rec'd PCT/PTO 11.4 JAN 2005

PTO-1390 (Rev. 12-2004)
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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 29342/35754B

CONCERNING A SUBMISSI	,	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO. PCT/US2003/22039	INTERNATIONAL FILING DATE 14 July 2003	PRIORITY DATE CLAIMED 31 July 2002						
	CTET-SPENGLER REACTION AND							
	k W. Orme et al.							
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/U	S) the following items and other information:						
1. x This is a FIRST submission of it	tems concerning a submission under 3	5 U.S.C. 371.						
2. This is a SECOND or SUBSEQ	UENT submission of items concerning	a submission under 35 U.S.C. 371.						
3. This is an express request to be include items (5), (6), (9) and (2		35 U.S.C. 371 (f)). The submission must						
4. x The US has been elected (Artic	le 31).							
5. x A copy of the International Appl	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. is attached hereto (required	only if not communicated by the Intern	ational Bureau).						
b. x has been communicated by	the International Bureau.							
c. is not required, as the applic	cation was filed in the United States Re	ceiving Office (RO/US).						
6. An English language translation	of the International Application as filed	I (35 U.S.C. 371 (c)(2)).						
a. is attached hereto.								
b. has been previously submitted	ted under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the	e International Application under PCT	Article 19 (35 U.S.C. 371 (c)(3))						
a. are attached hereto (require	ed only if not communicated by the Inter	rnational Bureau).						
b. have been communicated b	y the International Bureau.							
c. have not been made; howe	ver, the time limit for making such ame	ndments has NOT expired.						
d. x have not been made and wi	Il not be made.							
8. An English language translation	of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. An oath or declaration of the inv	ventor(s) (35 U.S.C. 371 (c)(4)).							
10. An English language translation Article 36 (35 U.S.C. 371 (c)(5))		eliminary Examination Report under PCT						
Items 11 to 20 below concern docun	nent(s) or information included:							
11. An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.							
12. An assignment document for reco	ording. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.						
13. x A preliminary amendment.								
14. x An Application Data Sheet unde	er 37 CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or cha	nge of address letter.							
17. A computer-readable form of the	sequence listing in accordance with PC	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 - 1.825.						
18. X A second copy of the published	International Application under 35 U.S	.C. 154(d)(4).						
19. A second copy of the English la	nguage translation of the international	application under 35 U.S.C. 154(d)(4).						
20. x Other items or information: Ref	turn receipt postcard							



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U.S. APPLICATION	ngor	m/572	1.39	3	INTERNATIONAL AP	PLICATION N S2003/22	io. 039	ATTORNE	29342/357	
21. The following fees are submitted:								Applicar	nt Use	Office Use Only
x a) Basic national fee\$300.00								\$	300.00	
x b) Examination fee\$200.00							S	200.00		
x c) Search fee\$500.00							\$	500.00		
	TOTAL	OF ABOVE	CALCUL	ATIC	ONS =	\$100	00.00	\$	1,000.00	·
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									·	
Total Sheets	Ext	tra sheets				additional 50 or fraction p to a whole number RATE				_
34 - 100 =		/50 =			x \$250.00					
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).									
CLAIMS		NUMBER FILED NU			MBER EXTRA	R	ATE			
Total claim			20 =		3	×	50.00	\$	150.00	
Independent d			- 3 =			X		\$		
MULTIPLE DEF	PENDE	NI CLAIM(s)	(if applica		OTAL OF ABOVE	CALCIII	ATIONS -	\$ \$	1 150 00	
			status. Se		CFR 1.27. The f			\$	1,150.00	
are reduced by 1/2. SUBTOTAL = \$ 1,150.00										
Processing fee	Processing fee of \$130.00 for furnishing the English translation later than 30 months									
from the earlies	from the earliest claimed priority date (37 CFR 1.492 (f)). +									
TOTAL NATIONAL FEE = \$ 1,150.00										
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property										
TOTAL FEES ENCLOSED = \$ 1,150.00										
Amount to be refunded: \$ Amount to be charged: \$										
a. x A check in the amount of \$ 1,150.00 to cover the above fees is enclosed.										
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any										
overpayment to Deposit Account No13-2855 A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO: Signature:										
						NAMI		nes J. Na	apoli	
CUSTOMER NUMBER: 04743 32,361 REGISTRATION NUMBER										



DT12_200'd PCT/PTO 1 4 JAN 2005

Application No. (if known):

Attorney Docket No.: 29342/35754B

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 456046786 US in an envelope addressed to:

> MS PCT **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

on	January 14, 2005
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Richard Zimmermann Typed or printed name of person signing Certificate Registration Number, if applicable Telephone Number

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Transmittal Letter to the United States Designated-Elected Office (2

Application Data Sheet (4 pages) Copy of International Publication **Preliminary Amendment** Return receipt postcard

Check in the amount of \$1,150.00